Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	97	transfer\$4 with (unnecessary or (dark adj current)) with shift near2 register	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:59
L3	4	transfer\$4 near6 (unnecessary or unwant\$4) near3 (charge or photosignal or signal) with shift near4 gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 11:02
L4	2	"6429898".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:08
L5	0	6-2047137	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:13
L6	0	62-047137	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:13
L7	2	"62047137"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:19
L8	112	(MITSUDA with HIROSHI).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:20
L9	145	ccd with (stor\$4 or accumulat\$4 or collect\$4) near4 (charge or signal) with (during while) near3 transfer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:21
L11	1	(clos\$3 or shut\$4) near4 shift\$4 near2 gate with transfer with (charg\$4 or signal) with (unnecessary or undesired or unwanted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 11:05
L12	8	("4612454").URPN.	USPAT	OR	OFF	2007/03/29 11:04

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L13	1	(clos\$3 or shut\$4) with shift\$4 near2 gate with transfer with (charg\$4 or signal) with (unnecessary or undesired or unwanted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 11:05
L14	0	(copen\$4) with shift\$4 near2 gate with transfer with (charg\$4 or signal) with (unnecessary or undesired or unwanted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 11:05
L15	1	(open\$4) with shift\$4 near2 gate with transfer with (charg\$4 or signal) with (unnecessary or undesired or unwanted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 11:06
L16	3	(open\$4) with shift\$4 near2 gate with transfer\$4 with (charg\$4 or signal) with (unnecessary or undesired or unwanted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR J	ON	2007/03/29 11:06
L17	29	(open\$4) with gate with transfer\$4 with (charg\$4 or signal) with (unnecessary or undesired or unwanted) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 11:37
L18	6	("5389971").URPN.	USPAT	OR	OFF	2007/03/29 11:09
L19	15	("4264921"   "4558366"   "4584656"   "4589079"   "4592029"   "4654681"   "4712136"   "4763007"   "4763189"   "4825291"   "4876603"   "4914519"   "4987494"   "5038214"   "5097339"). PN.	US-PGPUB; USPAT; USOCR	OR .	OFF	2007/03/29 11:11
L20	4	6-67682	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/29 11:12
L21	1	6-067682	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/29 11:12
L22	49	(open\$4 or clos\$3 or shut\$4 or reset\$4) with gate with transfer\$4 with (charg\$4 or signal) with (unnecessary or undesired or unwanted) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:02
L23	79	348/295.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:20

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L24	313	348/296.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:20
L25	264	348/297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:20
L26	66	348/299.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:20
L27	118	348/303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:20
L28	134	348/304.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:20
L29	443	348/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:20
L30	351	348/312.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:21
L31	114	348/316.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:21
L32	91	348/319.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:21
L33	37	(yoshinori with kanesaka).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:22

S2	27	("20020169576" "20020180875" "200 40016289" "4007488" "4506290" "460 5955" "5105264" "5745262" "5784102 " "6522353" "6606122" "6873360"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 13:21
S3	7	("4007488"   "5105269"   "5187569"   "5745262"   "5754229"   "6002497"). PN. OR ("6873360").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/28 13:23
S5	21	("5027215"   "5031048"   "5168364"   "5206730"   "5257060"   "5331154"   "5436656"   "5669023"   "5745646"   "5825511"   "5959670"   "5963255"   "5982984"   "6130420"   "6233016"   "6266083"   "6292220"   "6377301"   "6515701"   "6580460"   "6700610"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/28 13:29
S6	0	(unnecessary) with charge with (discard\$4 or dump\$4 or flush\$4 or sweep\$4 or swept) with close with interval	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/28 13:29
S7	13	("4007488").URPN.	USPAT	OR	OFF	2007/03/28 13:51
S9	23	(accumulat\$4 or collect\$4) with (unnecessary) with (charge or signal) with (while or during) with transfer\$4 and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 14:00
S10	19	(register) with (unnecessary) with (charge or signal) with (while or during) with transfer\$4 and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 15:00
S11	0	09/761868	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 15:01
S12	. 27	("20020169576" "20020180875" "200 40016289" "4007488" "4506290" "460 5955" "5105264" "5745262" "5784102 " "6522353" "6606122" "6873360"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 16:35
S13	2	"7132702".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 16:36

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S14	31	transfer\$4 with (unnecessary or (dark adj current)) with (while or during) with (accumulat\$4 or collect\$4) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:34
S15	2	"6429898".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:53
S16	441	348/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:53
S17	168	348/314.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:55
S18	2	2003-163788	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:56
S19	2	"2003163788"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:59
S20	343	((MAKI with YASUTO) ( SATO with MAKI)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:03
S21	6	"5268410"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:03
S22	8	("5642162").URPN.	USPAT	OR	OFF	2007/03/29 09:33

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